



O I P E  
APR 09 2002  
P A T E N T & T R A D E M A R K  
U N I T E D S T A T E S O F A M E R I C A  
O F F I C E

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/038,209	01/02/2002	Marvin J. Rich	POU920010165US1

CONFIRMATION NO. 8625

23334  
FLEIT, KAIN, GIBBONS,  
GUTMAN & BONGINI, P.L.  
ONE BOCA COMMERCE CENTER  
551 NORTHWEST 77TH STREET, SUITE 111  
BOCA RATON, FL 33487

FORMALITIES LETTER



\*OC00000000769171\*

COPY OF PAPERS  
ORIGINALLY FILED

Date Mailed: 03/21/2002

NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

Haimanot Tegbazu

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



COPY OF PAPER  
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*Receipt*  
3  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of : Docket No. POU920010165US1  
Marvin J. RICH et al. : Group Art Unit: 2825  
Serial No.: 10/038,209 : Examiner: Not Yet Assigned  
Filed: January 2, 2002 : Confirmation No.: 8625

Title: *DELAY CORRELATION ANALYSIS AND REPRESENTATION  
FOR VITAL COMPLIANT VHDL MODELS*

**REQUEST FOR CORRECTED FILING RECEIPT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

It is respectfully requested that a corrected Filing Receipt be issued in connection with the above identified application, in order to correct the following:

In the title portion of the Filing Receipt, change "VITALI" to -- vital --. A copy of the official filing receipt with the changes in red is also attached.

Kindly forward the corrected Filing Receipt to the undersigned attorney of record.

Respectfully submitted,

By:

*Jose Gutman*  
Jose Gutman  
Registration No. 35,171  
Attorney for Applicant

Date: 3/27/02

Fleit, Kain, Gibbons, Gutman & Bongini P.L.  
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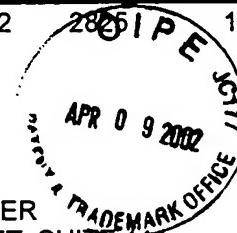
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**UNITED STATES PATENT AND TRADEMARK OFFICE**

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/038,209	01/02/2002	28251P	1238	POU920010165US1	22	43	4



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BOCA RATON, FL 33487

**CONFIRMATION NO. 8625**

**FILING RECEIPT**



\*OC000000007691710\*

Apr 09 2002

MAR 25 2002

Patent, Trademark, & Office of Initial Patent Examination

Date Mailed: 03/21/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Marvin J. Rich, Poughkeepsie, NY;  
Ashutosh Misra, Bangalore, INDIA;

**Assignment For Published Patent Application**

INTERNATIONAL BUSINESS MACHINES CORPORATION, ARMONK, NY;

**Domestic Priority data as claimed by applicant**

**Foreign Applications**

If Required, Foreign Filing License Granted 03/21/2002

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

**Title**

Delay correlation analysis and representation for ~~VITAL~~ compliant VHDL models

vital

> Preliminary Class

716

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

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**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



COPY OF PAPERS  
ORIGINALLY FILED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Marvin J. RICH et al.

Serial No. 10/038,209

Filed: January 2, 2002

: Atty. Docket No. POU920010165US1

: Group Art Unit: 2825

: Confirmation No. 8625

: Examiner: Not Yet Assigned

For: **DELAY CORRELATION ANALYSIS AND REPRESENTATION  
FOR VITAL COMPLIANT VHDL MODELS**

**TRANSMITTAL LETTER**

Assistant Commissioner for Patents

Box Missing Parts

Washington, D.C. 20231

Sir:

Responsive to the Notice to File Missing Parts of Application under 37 CFR 1.53(d) mailed March 21, 2002, attached hereto are the following to complete the formal filing requirements in the above-identified application:

- XX Copy of Notice to File Missing Parts of Application (PTO-1533) mailed March 21, 2002.
- XX Submission of Formal Drawings (22 sheets of Figures 1-22).
- XX Request for Corrected Filing Receipt (w/copy of Filing Receipt with correction).

The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account No. 09-0463.

Respectfully submitted,

By:

Jose Gutman  
Registration No. 35,171

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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: ASSISTANT COMMISSIONER FOR PATENTS, BOX MISSING PARTS, WASHINGTON, D. C. 20231.

Karen Taragowski  
Name of Person Mailing Paper

Karen Taragowski  
Signature of Person Mailing Paper

3/28/02  
Date of Deposit